

AMENDED IN ASSEMBLY JUNE 15, 2000

AMENDED IN SENATE JANUARY 24, 2000

AMENDED IN SENATE JANUARY 11, 2000

AMENDED IN SENATE MARCH 25, 1999

SENATE BILL

No. 553

Introduced by Senator Kelley

February 19, 1999

An act to amend Section 10631 of the Water Code, relating to water, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 553, as amended, Kelley. Urban water management plans.

(1) Existing law requires an urban water supplier, as defined, to prepare, adopt, and update an urban water management plan in accordance with specified requirements. Existing law requires the plan to include specified components, including a description of each water demand management measure that is being implemented, or scheduled for implementation.

This bill would revise the water demand management measures required to be described.

(2) The bill would declare that it is to take effect immediately as an urgency statute.

Vote: $\frac{2}{3}$. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 10631 of the Water Code is
2 amended to read:

3 10631. A plan shall be adopted in accordance with this
4 chapter and shall do all of the following:

5 (a) Describe the service area of the supplier, including
6 current and projected population, climate, and other
7 demographic factors affecting the supplier's water
8 management planning. The projected population
9 estimates shall be based upon data from the state,
10 regional, or local service agency population projections
11 within the service area of the urban water supplier and
12 shall be in five-year increments to 20 years or as far as data
13 is available.

14 (b) Identify and quantify, to the extent practicable,
15 the existing and planned sources of water available to the
16 supplier over the same five-year increments as described
17 in subdivision (a).

18 (c) Describe the reliability of the water supply and
19 vulnerability to seasonal or climatic shortage, to the
20 extent practicable, and provide data for each of the
21 following:

22 (1) An average water year.

23 (2) A single dry water year.

24 (3) Multiple dry water years.

25 For any water source that may not be available at a
26 consistent level of use, given specific legal,
27 environmental, water quality, or climatic factors,
28 describe plans to replace that source with alternative
29 sources or water demand management measures, to the
30 extent practicable.

31 (d) Describe the opportunities for exchanges or
32 transfers of water on a short-term or long-term basis.

33 (e) (1) Quantify, to the extent records are available,
34 past and current water use, over the same five-year
35 increments described in subdivision (a), and projected
36 water use, identifying the uses among water use sectors
37 including, but not necessarily limited to, all of the
38 following uses:

- 1 (A) Single-family residential.
- 2 (B) Multifamily.
- 3 (C) Commercial.
- 4 (D) Industrial.
- 5 (E) Institutional and governmental.
- 6 (F) Landscape.
- 7 (G) Sales to other agencies.
- 8 (H) Saline water intrusion barriers, groundwater
- 9 recharge, or conjunctive use, or any combination thereof.
- 10 (I) Agricultural.
- 11 (2) The water use projections shall be in the same
- 12 five-year increments as described in subdivision (a).
- 13 (f) Provide a description of the supplier's water
- 14 demand management measures. This description shall
- 15 include all of the following:
- 16 (1) A description of each water demand management
- 17 measure that is currently being implemented, or
- 18 scheduled for implementation, including the steps
- 19 necessary to implement any proposed measures,
- 20 including, but not limited to, all of the following:
- 21 (A) Water survey programs for single-family
- 22 residential and multifamily residential customers.
- 23 (B) Residential plumbing retrofit.
- 24 (C) System water audits, leak detection, and repair.
- 25 (D) Metering with commodity rates for all new
- 26 connections and retrofit of existing connections.
- 27 (E) Large landscape conservation programs and
- 28 incentives.
- 29 (F) High-efficiency washing machine rebate
- 30 programs.
- 31 (G) Public information programs.
- 32 (H) School education programs.
- 33 (I) Conservation programs for commercial, industrial,
- 34 and institutional accounts.
- 35 ~~(J) Wholesale agency assistance programs.~~
- 36 ~~(K) —~~
- 37 (J) Conservation pricing.
- 38 ~~(L) —~~
- 39 (K) Water conservation coordinator.
- 40 ~~(M) —~~

1 (L) Water waste prohibition.

2 ~~(N)~~—

3 (M) Residential ultra-low-flush toilet replacement
4 programs.

5 (2) A schedule of implementation for all water
6 demand management measures proposed or described in
7 the plan.

8 (3) A description of the methods, if any, that the
9 supplier will use to evaluate the effectiveness of water
10 demand management measures implemented or
11 described under the plan.

12 (4) An estimate, if available, of existing conservation
13 savings on water use within the supplier's service area,
14 and the effect of such savings on the supplier's ability to
15 further reduce demand.

16 (g) An evaluation of each water demand management
17 measure listed in paragraph (1) of subdivision (f) that is
18 not currently being implemented or scheduled for
19 implementation. In the course of the evaluation, first
20 consideration shall be given to water demand
21 management measures, or combination of measures, that
22 offer lower incremental costs than expanded or
23 additional water supplies. This evaluation shall do all of
24 the following:

25 (1) Take into account economic and noneconomic
26 factors, including environmental, social, health, customer
27 impact, and technological factors.

28 (2) Include a cost-benefit analysis, identifying total
29 benefits and total costs.

30 (3) Include a description of funding available to
31 implement any planned water supply project that would
32 provide water at a higher unit cost.

33 (4) Include a description of the water supplier's legal
34 authority to implement the measure and efforts to work
35 with other relevant agencies to ensure the
36 implementation of the measure and to share the cost of
37 implementation.

38 (h) Urban water suppliers that are members of the
39 California Urban Water Conservation Council and
40 submit annual reports to that council in accordance with

1 the “Memorandum of Understanding Regarding Urban
2 Water Conservation in California,” dated September
3 1991, may submit the annual reports identifying water
4 demand management measures currently being
5 implemented, or scheduled for implementation, to satisfy
6 the requirements of subdivisions (f) and (g).

7 SEC. 2. This act is an urgency statute necessary for the
8 immediate preservation of the public peace, health, or
9 safety within the meaning of Article IV of the
10 Constitution and shall go into immediate effect. The facts
11 constituting the necessity are:

12 In order to identify water demand management
13 measures that are being implemented by urban water
14 suppliers as soon as possible, it is necessary that this act
15 take effect immediately.

